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PTO/5B/83 (09-06)

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TERMINAL DISCLAIMER TO ACCOMPANY PETITION	Docket Number (Optional) HP0087USNA
In re Application of: Karthik Kanakarajan, Et Al.	
Name: E. I. du Pont de Nemours and Company	
Application Number: 10/706000	
Filed: November 12, 2003	
For: MULTILAYER SUBSTRATES HAVING AT LEAST TWO DISSIMILAR POLYIMIDI ELECTRONICS-1YPE APPLICATIONS, AND COMPOSITIONS RELATING THEF	E LAYERS, USEFUL FOR RETO
The owner*, E. I. DU PONT DE NEMOURS AND COMPAN 100 percent interest in the above-identified application hereby disclaims a patent granted the above-identified a pplication equivalent to: (1) if the above-identified application, the period of abandonment of the above-identified application, application is a utility or plant application, the lesser of: (a) the period extending beyond twenty years from the date application was filed in the United States or, if the application contains a speciapplication(s) under 35 U.S.C. 120, 121, or 365(c), from the date on which	terminal part of the term of any dentified application is a design and (2) if the above-identified nod of abandonment of the on which the above-identified affic reference to an earlier filed
was filed. This disclaimer also applies to any patent granted on a utility or June 8, 1995, or a design application, that contains a specific reference under 3 to the above-identified application. This disclaimer is binding upon the grantee, an Check either box 1 or 2 below, if appropriate.	plant application filed before
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2. The undersigned is an attorney or agent of record. Registration Number_	32,035
Signature Signature	April 222007
KONRAD S. KAEDING	(302) 992-2093
Typed or Printed Name	Telephone Number
Terminal disclaimer fee under 37 CFR 1.20(d) included.	
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 Statement under 37 CFR 3.73(b) is required if terminal disclaimer is signed by Form PTO/SB/98 may be used for making this certification. See MPEP § 324. 	the assignee (owner).

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PTO/SB/17 (02-07) Approved for use through 02/28/2007. OMB 0851-0032
U.S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperyork Reduction Act of 1885 no pursons are required to respond to a collection of Information unless it displays a valid OMB control number Effective on 12/08/2004. Complete if Known Application Number 10/708000 TRANSMIT Filing Date November 12, 2009 For FY 2007 First Named Inventor Karihik Kanakarajan, Et Al. Examiner Name Cathy Fong Fong Lam Applicant claims small entity status. See 37 CFR 1.27 Art Unit TOTAL AMOUNT OF PAYMENT 1,630.00 Attorney Docket No. HP0087USNA METHOD OF PAYMENT (check all that apply) Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number 04-1928 Deposit Account Name: E. I. du Pont de Nemours and Company For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(a) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Charge any additional fea(s) or underpayments of ree(s)

Under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide cradit card FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES** Small Entity Small Entity Small Entity Application Type Fee (\$) Feo (\$) Fees Pald (\$) Feo (\$) FOR (\$) Fee (\$) Fee (5) Utility 300 150 250 200 0.00 100 Design 200 100 100 0.00 50 65 Plant 200 100 300 0.00 160 150 . 80 Reissue 300 0.00 500 150 600 250 300 Provisional 200 0.00 100 0 ٥ 2. EXCESS CLAIM FEES Small Entity Fon (S) Fee Description Fee (\$) Each claim over 20 (including Reissues) 50 Each independent claim over 3 (including Reissucs) 200 100 Multiple dependent claims 360 180 Total Claims Extra Claims Fea (\$) Fee Paid (\$) Multiple Depandent Claims 50.00 Fon (\$) Fee Paid (\$) HP = highest number of total dalms paid for, if greater than 20. YES 360.00 Indep, Claims Extra Claims Fon (\$) Fan Paid (\$) -3 or HP = 200.00 HP = highest number of Independent claims paid for, if greater than 3. **APPLICATION BIZE FEE** If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Shoots Extra Shoots Number of each additional 50 or fraction thereof FAR (\$) Fen Paid (\$) /50= (round up to a whole number) x 250.00 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Terminal Disclaimer (130), Petition to Revive (1500) 1,630.00 SUBMITTED BY Registration No. Signature Telephone 32,035 (302) 992-2093 Name (PrintType) Konrad S. Kaeding

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